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TO: Commissioner of Patents  
 FAX NO.: 571-273-8300  
 FROM: Robert M. Brush  
 DATE: December 19, 2005  
 MATTER: U.S. Serial No.: 10/813,768 filed March 31, 2004  
 DOCKET NO.: SAR 14951  
 APPLICANT/S: Chang, et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

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dated December 19, 2005

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Kirsten Hunter  
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Kirsten Hunter December 19, 2005  
 Signature and date

PTO/SB/21 (08-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/813,768
Filing Date	March 31, 2004
First Named Inventor	Peng Chang
Art Unit	2621
Examiner Name	Edwards, Patrick L.

Attorney Docket Number

SAR/14951

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

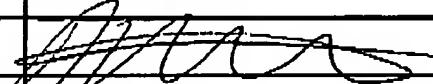
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Firm

Patterson &amp; Sheridan, LLP.

Signature



Printed Name

Robert M. Brush, Esq.

Date

December 19, 2005

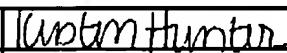
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Date

December 19, 2005

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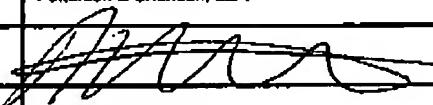
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Signature 

Printed Name Robert M. Brush, Esq.

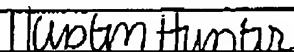
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Atty. Dkt. No. SAR 14951

DEC 19 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Chang, et al.

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Group Art Unit: 2621

Serial No.: 10/813,768

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Confirmation No.: 5254

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Filed: March 31, 2004

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For: Method and Apparatus for  
Ground Detection and  
Removal in Vision Systems

§

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§

Examiner: Edwards, Patrick L.

MAIL STOP AF  
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Alexandria, VA 22313-1450

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December 19, 2005

*Winton Hunter*

Signature

## SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action dated September 19, 2005, having a shortened statutory period for response set to expire December 19, 2005, and the Advisory Action mailed December 1, 2005, please enter this supplemental response and reconsider the claims pending in the application for reasons discussed below.